

2005

Injury Deaths to Massachusetts Children Ages 1-14 Years

Injuries are the leading cause of death in Massachusetts for children between the ages of 1-14 years. In 2005, there were 37 injury deaths to children ages 1-14, a rate of 3.3 deaths for every 100,000 children. Transportation related injuries were the leading cause of injury death for this age group.

INJURY CAUSE	INJURY INTENT					Total Count	Percent of Total Count	Crude Rate per 100,000
	Uninten- tional	Intentional		Undeter- mined	Other & Legal			
		Suicide	Homicide					
Cut/pierce	0	0	0	0	0	0	0.0	--
Drowning/submersion	7	0	0	0		7	18.9	0.6
Fall	1	0	0	0		1	2.7	--
Fire/burn	3	0	0	0		3	8.1	--
Firearms	1	0	0	0	0	1	2.7	--
Machinery	0					0	0.0	--
Natural/environmental	0					0	0.0	--
Overexertion	0					0	0.0	--
Poisoning	2	0	0	0	0	2	5.4	--
Struck by, against	0	0	0	0	0	0	0.0	--
Suffocation/hanging	5	2	1	0		8	21.6	0.7
Transport Injuries:	11	0	0	0	0	11	29.7	1.0
<i>Motor vehicle traffic-related</i>	10					10	27.0	0.9
<i>Occupant</i>	3					3	8.1	--
<i>Motorcyclist</i>	0					0	0.0	--
<i>Pedal cyclist</i>	0					0	0.0	--
<i>Pedestrian</i>	2					2	5.4	--
<i>Other person</i>	0					0	0.0	--
<i>Unspecified person</i>	5					5	13.5	0.4
<i>Pedal cyclist, other</i>	1					1	2.7	--
<i>Pedestrian, other</i>	0					0	0.0	--
<i>Other land transport</i>	0					0	0.0	--
<i>Other transport</i>	0					0	0.0	--
Other specified & classifiable	0	0	2	0	0	2	5.4	--
Other specified, not classifiable	1	0	0	0	0	1	2.7	--
Unspecified	1	0	0	0	0	1	2.7	--
Adverse Effects						0	0.0	--
TOTALS	32	2	3	0	0	37	100%	3.3
Injury Death Rate by Intent	2.9	--	--	--	--	n/a	n/a	n/a

Source: *Registry of Vital Records and Statistics, Massachusetts Department of Public Health.*

—Rates are per 100,000 residents. Rates provided here are age-specific. Rates are not calculated on counts of less than five, and those based on counts less than twenty may be unstable.

—Categories and groupings are based on a modified version of the CDC's "Recommended framework of E-code groupings for presenting injury mortality and morbidity data." This framework does not provide for intentionality for certain cause categories as indicated by gray shading. Injury subcategories are italicized.